

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE
(REV. 12-2004)

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER

18607

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/523206

INTERNATIONAL APPLICATION NO.

PCT/EP2003/008004

INTERNATIONAL FILING DATE

22 July 2003 (22-07-2003)

PRIORITY DATE CLAIMED

22 July 2002 (22-07-2002)

TITLE OF INVENTION

CALCIUM LACTATE AND WHEY PERMEATE FOR LOWERING THE TRIGLYCERIDE LEVEL

APPLICANT(S) FOR DO/EO/US

Jobst Krauskopf and Christian Sowada

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☒ A copy of the International Search Report (PCT/ISA/210).

Items 13 to 23 below concern document(s) or information included:

13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☐ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☒ Express Mail Label No. **EV213895674US**
23. ☒ Other items or information:

Courtesy copy of International Application

Two (2) sheets of drawings

Assignee: S.K. ENETERPISE GMBH of Hanburg, Germany

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO (if known, see 37 CFR 1.5) <div style="font-size: 1.5em; font-weight: bold;">10/523206</div>		INTERNATIONAL APPLICATION NO. <div style="font-weight: bold;">PCT/EP2003/008004</div>		ATTORNEY'S DOCKET NUMBER <div style="font-weight: bold;">18607</div>											
24. The following fees are submitted: <input checked="" type="checkbox"/> a) Basic national fee \$300.00 <input checked="" type="checkbox"/> b) Examination fee \$200.00 <input checked="" type="checkbox"/> c) Search fee \$500.00 <div style="text-align: right; font-weight: bold;">TOTAL OF ABOVE CALCULATIONS = \$1000.00</div>				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:50%;">Applicant use</th> <th style="width:50%;">Office use</th> </tr> <tr> <td>\$ 300.00</td> <td></td> </tr> <tr> <td>\$ 200.00</td> <td></td> </tr> <tr> <td>\$ 500.00</td> <td></td> </tr> <tr> <td>\$ 1,000.00</td> <td></td> </tr> </table>		Applicant use	Office use	\$ 300.00		\$ 200.00		\$ 500.00		\$ 1,000.00	
Applicant use	Office use														
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<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.															
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)	RATE												
- 100 =	/50 =		x \$250.00												
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">\$ 130.00</td> <td style="width:50%;"></td> </tr> </table>		\$ 130.00									
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CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE												
Total claims	15 - 20 =	0	x \$50.00	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">\$ 0.00</td> <td style="width:50%;"></td> </tr> </table>		\$ 0.00									
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Independent claims	3 - 3 =	0	x \$200.00	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">\$ 0.00</td> <td style="width:50%;"></td> </tr> </table>		\$ 0.00									
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MULTIPLE DEPENDENT CLAIMS (if applicable) <input checked="" type="checkbox"/> + \$360.00				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">\$ 360.00</td> <td style="width:50%;"></td> </tr> </table>		\$ 360.00									
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TOTAL OF ABOVE CALCULATIONS =				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">\$ 1,490.00</td> <td style="width:50%;"></td> </tr> </table>		\$ 1,490.00									
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<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">\$ 0.00</td> <td style="width:50%;"></td> </tr> </table>		\$ 0.00									
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Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">\$ 130.00</td> <td style="width:50%;"></td> </tr> </table>		\$ 130.00									
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TOTAL NATIONAL FEE =				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">\$ 1,620.00</td> <td style="width:50%;"></td> </tr> </table>		\$ 1,620.00									
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Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">\$ 0.00</td> <td style="width:50%;"></td> </tr> </table>		\$ 0.00									
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Amount to be charged:				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;"></td> <td style="width:50%;">\$</td> </tr> </table>			\$								
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a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>1,620.00</u> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. A duplicate copy of this sheet is _____ c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-1013/SSMP</u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.															
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.															
SEND ALL CORRESPONDENCE TO: Leopold Presser Registration No.: 19,827 SCULLY, SCOTT, MURPHY & PRESSER 400 Garden City Plaza-Ste. 300 Garden City, NY 11530 (516) 742-4343															
				SIGNATURE Leopold Presser NAME 19,827 REGISTRATION NUMBER											

10/523206

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Jobst Krauskopf, et al.

Docket No.
0712 Rec'd PCT/PTO 21 JAN 2005
18607

Application No.

Unassigned

Filing Date

Herewith

Examiner

Unassigned

Customer No.

23389

Group Art Unit

Unassigned

Invention: **CALCIUM LACTATE AND WHEY PERMEATE FOR LOWERING THE TRIGLYCERIDE LEVEL**

I hereby certify that the following correspondence:

New U.S. Application Under 35 U.S.C. 371

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

January 21, 2005*(Date)*Leopold Presser*(Typed or Printed Name of Person Mailing Correspondence)*
*(Signature of Person Mailing Correspondence)*EV213895674US*("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**